Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Friday 27 Sep 2024 until 23:59 on Saturday 28 Sep 2024

Forecast Issued on Friday 27 Sep 2024 at 03:46

Confidence: High for the current unsettled weather and the brief transition to cooler conditions. Lower for the extent of gales Thursday night and Friday and for the timing of the rain Sunday and its subsequent clearance Monday.

Headline for Friday 27 Sep 2024: Bright spells and scattered, locally heavy, showers. Fresh northerly breeze. Cold.

Mountain weather hazards on Friday 27 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light rain showers	Light rain showers	Sleet showers	Sleet showers	Sleet showers (night)
Precipitation probability					
20%	30%	30%	30%	30%	30%

Forecast for Friday 27 Sep 2024

Weather: Scattered cloud around at first with sunny spells developing through the morning. Showers are expected to feed in from the Irish Sea and break out further east by day. Some of these showers could be locally heavy, and possibly containing some sleet but they are expected to blow through quickly given the strength of the breeze. Showers easing to give some late sunshine, best of the conditions in the east. Further, mainly coastal, showers overnight.

Chance of cloud-free hill tops above 800m: 80% in the west, greater than 90% in the east.

Low Cloud and visibility: Periods of scattered cloud amounts during Friday with bases remaining above tops outside of showers. Bases of 500-600m expected across windward slopes and in association with showers. Visibility moderate, becoming excellent. Briefly reducing to moderate in any showers of rain or sleet.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 27 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	44/51 N	38/45 N	29/37 N	28/37 NW	29/36 NW	29/36 NW	25/31 NW
600	30/37 N	27/34 N	23/31 N	23/31 NW	17/24 NW	16/23 NW	13/19 NW
300	20/34 N	19/30 N	17/29 N	17/28 NW	11/21 NW	10/20 NW	7/17 NW
Valley	20/34 N	19/31 N	18/29 N	17/28 NW	11/22 NW	11/22 NW	8/18 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-5	3/-5	3/-3	3/-4	2/-4	2/-5	2/-4
600	6/-0	6/-0	6/1	6/1	5/0	4/-0	4/0
300	8/4	8/4	9/6	9/5	7/4	6/3	6/4
Valley	10/6	10/6	11/7	10/7	8/6	8/5	8/6
Freezing Level*	1300m	1300m	1100m	1100m	1100m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Recent heavy rain may lead to swollen watercourses and give slippery surfaces underfoot. Temperatures feeling much cooler than of later, with notable wind chill at height. Risk of gales in exposure on higher routes for much of the day.

Forecast for Saturday 28 Sep 2024

Weather: A day of sunny spells and scattered showers. Showers may become locally heavy at times, but conditions improving by mid-afternoon. Best of the conditions in the east of the Park. Becoming dry and clear overnight.

Maximum wind: Northwesterly 15mph gusting 20mph becoming southwesterly 20 gusting 30mph on summits.

Chance of cloud-free hill tops above 800m: 60% in the north and west. Above 80% in the east

Low Cloud and visibility: Cloud bases in the north and west remaining close to highest tops, around 800m. Bases likely lowering to around 500m in the vicinity of showers. Visibility excellent outside of cloud, but moderate in showers.

Temperature: **Valleys:** Plus 4 Celsius rising to Plus 11 Celsius.
At 800m: Plus 1 Celsius rising to Plus 4 Celsius.
Freezing level: 1000-1200m soon rising to 1500m.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:46 on Fri 27 Sep 2024

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